Ferm	3160-4
(Octobe	r 1000\

UNITED STATES DEPARTMENT OF THE INTERI

:	SUBMIT IN DUPLICATE	FOR APPROVED
	(See other in- structions on	OMB NO. 1004-0137
OR	reverse side	Expires: December 31, 1991
•		5. LEASE DESIGNATION AND SERIAL NO.
		Jicarilla Contract 150
ORT AND	LOG*/	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
DHC-959A		Jicarilla Apache
	/	7. UNIT AGREEMENT NAME

			BUREAU OF	LAND	MANAGEME	NT			1	carilla Contract	A 150
A/FI L C	CRADI	CTION OF	DECOMP	1 67	TON BET	ODT AND	100	~/ /			EE OR TRIBE/NAME
				LEI	ION REF	PORT AND	LUC	<u>5"[/ </u>] " "		
1a. TYPE OF	WELL:	OIL	LL GAS >	(DRY Other	DHC-959A	١		1	Jicarilla Apac	che
				_	_			1	7. L	INIT AGREEMENT	NAME
b. TYPE OF	COMPLET			_			•				
	WELL	WORK DEI	EP- PLUG BACK	1	DIFF. RESVR X Other				8. F	ARM OR LEASE N	IAME, WELL NO.
	,,,,,,,	U12.		_						Jicarilla 150	# 8
2. NAME O	F OPERATO)R	<u>-</u>						9. 4	API WELL NO.	
		N RESOURCES	OIL & GAS CO	ΜΡΔΙ	NY	/	10 20	ACC. ICA		30-039-2033	8
		EPHONE NO.	0.2 0 0.10 00	71011 7 13		863 V	7.7.1.0	, () (2 2) () (10.	FIELD AND POOL	
		. Farmington, N	M 87400 /5	NE) 31	26-9700	Ech		A C	I.		MV/BS Mesa Gal/Basin Di
		(Report location				requirements)*	\$00	- Paris ()			R BLOCK AND SURVEY
At surface		1650'FNL, 16			o mar any ololo		$ \bigcirc$ \subset _{F}	20.	图	OR AREA	
,						- 1 To 1		<00 3	$[\simeq]$		
At top pro	od. interval re	eported below					£[5.4	183		
								4.7	153		
At total d	epth					1/23		2401	1 /	Sec. 2, T-26-	-N, R-5-W
						, k		٠ ,	17		
				14.	PERMIT NO.	DATE ISSU	ED	1,24	1/12.	COUNTY OR	13. STATE
				1		1877	25	خورات	1	PARISH Dia Arriba	New Mexico
15, DATE SPL	IDDED 16	DATE T.D. REACH	HED TIT. DAT	E COME	L. (Ready to prod	1)	118 E	EVATIONS (DF, F	KB PI	Rio Arriba	19. ELEV. CASINGHEAD
9/8/70	10.	9/22/70		/7/03		•		6673' KB	, 113	.,,,,	TELLI. GASINGREAD
20. TOTAL DE	EPTH MD &T\		3, BACK T.D., MD &		22. IF MULTIPLE	COMPI	23 INT	TERVALS	ROTA	RY TOOLS	CABLE TOOLS
20. 101AL DE	Li 111, W.D G.1		-,			MANY		RILLED BY			ONDEE TOOLS
7870'		78	33'			4	1		0-78	70'	1
	TION INTERV	AL (S) OF THIS COM	PLETION-TOP, BOT	том, м	NAME (MD AND T	VD)*			1	25. WAS DIREC	CTIONAL
		_								SURVEY M	IADE
	337' Chacra		mmingled w/Me	esaver	rde/Gallup/Dal	kota			,	1	
	ECTRIC AND C	THER LOGS RUN							27. W	AS WELL CORED No	
none									Щ.	NO	
28.			T			(Report all string					
CASING SIZ	E/GRADE	WEIGHT, LB./FT.		(MD)	HOLE SIZE		MENT, C	EMENTING REC	ORD	^	MOUNT PULLED
10 3/4"		32.75# 26.4#	3600		13 3/4" 9 7/8"	250 sx					
7 5/8"		20.4#	3000		9 110	1050 cu.ft.				 	
										 	
29.		LINER	RECORD			30.				UBING RECORI	
SIZE	TOP (MD)	BOTTOM (MD)		ENT*	SCREEN (MD)	SIZE		DEPTH SET			ACKER SET (MD)
5 1/2"	3469'	7869'	700 cu		OS. (LEIT (IND)	2 3/8"		7703'	(10.0)	'	HOKEK GET (IIID)
	1	+				+				+	
1 PERFORA	TION RECOR	D (Interval, size and	number)		32.	AC	ID, SHO	T, FRACTURE	, CEM	ENT SQUEEZE,	ETC.
3945-48	37' w/30 0	33" diameter ho	les	Ì		TERVAL (MD)	1		OUNT AND KIND OF MATERIAL USED		
				Ì				gel, 1,168,300 SCF N2			
				l			200,0	00# 20/40 Bra	ady so	1	
33.	2001107101	I DOTT	HICTICAL PACTOR	/ Lion-		PRODUCTION				198-11	
DATE FIRST PR	KODUCTION	FROL	_			-size and type of pu	mp)			1	(Producing or shul-in)
DATE OF TEST		HOURS TESTED	ICHOKE SIZE	lowing		-BBL	GAS	MCE	\A/A	SI TERBBL	ICAS ON DATIO
		TOURG TESTED	OHORE SIZE		PERIOD I	-00L	UA3	INICF	I VVA	I EU-DDF	GAS-OIL RATIO
8-7-03		1	2"				TSTM	1	1		
LOW. TUBING	PRESS.	CASING PRESSURI			BBL	GAS-MCF		WATER-B	BL		OIL GRAVITY-API (CORR.)
01540		CLOSA	24-HOUR RATE			Tem:	-				1
SI 512	TON OF GAS	SI 354 Sold, used for fuel, v	ented. etc.)			TSTM			,	TECT MATMESS	L CORP.
J. DISPOSIT			,							TEST WITNESS	ובט פז
35. LIST OF A	TTACHMENT	To be sold									
w. List of A	TI LOCITIMENTS										
36 I befoly co	ertify that the fo	None	information is com-	niete an-	d comect se deter	nined from all availal	No reco-	de .			
(1		/	ore all	- John Cas Ut(Bil	med non an availa	ME ISCUIT	30			
	Inn	sul "	00		B						
SIGNED	RRY	in a	ec_T	TLE _	Regulatory Su	ipervisor			_DATE	8/12/03	

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

FORMATION TOP BOTTOM	тор	воттом	DESCRIPTION, CONTENTS, ETC.		Te	OP
		,	NAME	MEAS, DEPTH	TRUE VERT. DEPTI	
Į.						VENT. DETT
I		!	1		!	l
Ojs Alamo	2667'	3005'	White, cr-gr ss.			
Ki: (Land	30051	3145"	Gry sh interbedded w/tight, gry, fine-gr ss.			٠.
P rocet Land	3145'	34051	Dk gry-gry carb sh, coal, grn silts, light-	⊖jo Alam∋	. 6671	
			med gry, tight, fine gr ss.	Eirtland	· 10%	
				Fruitlant	×145 °	
Pictured Cliffs	3405'	5040'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	34051	
				Chacra	na'	
This tra	na '	na'	Gry fn grn silty, glauconitic sd stone	Mesa Verde	50401	
			w/drk gry shale	Menefee Pt.Lookout	5178'	
le: - Verde	5040'	51781	Light gry, med-fine gr ss, carb sh	Mancos	5554' 6700'	
r: value	3040	3170	& coal	Gallup	6997'	
			4 6041	Greenhorn	7500'	
1er. tee	5178'	55541	Med-dark gry, fine gr ss, carb sh & coal	Graneros	7553 '	
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Dakota	7600'	
Port. Cookout	55541	€7001	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	2411004	7550	
dar. is	6700°	69971	Dark gry carb sh.			
(ap	6997'	7500	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh			
Sic nhorn	7500'	75531	Highly calc gry sh w/thin lmst.			
Grageros	7553'	7600'	Dk gry shale, fossil & carb w/pyrite incl.			

Lt to dk gry foss carb sl calc sl silty

ss w/pyrite incl thin sh bands clay & shale breaks

7600' 7870'

Dai Ita